

ABSTRACT OF THE DISCLOSURE

The present invention provides an optical film having a diffusion pattern that can diffuse light and direct at least a part of incident light vertically to the surface of the optical film. Further, the present invention provides an optical film having both a function of a prism sheet and a function of a diffusion sheet.

Plural diffusion patterns 28 are formed on a light-incident surface of an optical film 23, while plural prisms 27 are formed on a light-emitting surface. The diffusion patterns 28 have, in at least one section thereof, a main inclined surface 29 that is curved face with a relatively small inclination and an auxiliary inclined surface 30 that is oppositely inclined to the main inclined surface 29 with a relatively large inclination.